

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/10/2014

Handwritten initials:
HIS
Sed

Instrument Serial Number: 010537	As of 10-Dec-14
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Start Date	End Date	Agency Name
09-Dec-14		Stafford County SO
19-Nov-14	09-Dec-14	DFS Central Lab
12-Jun-14	19-Nov-14	Prince George County PD
30-May-14	12-Jun-14	DFS Central Lab
03-Apr-14	30-May-14	Bedford County SO
14-Mar-14	03-Apr-14	DFS Central Lab
03-May-10	14-Mar-14	Portsmouth PD
27-Apr-10	03-May-10	DFS Central Lab
12-Mar-09	27-Apr-10	Portsmouth PD
16-Jun-08	12-Mar-09	DFS Central Lab

LMB
FW

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number 010537 Worksheet Start Date 12/9/2014

Location Stafford County

Address 1225 Courthouse Rd., Stafford, VA 22555

DFS Technician Heather Stanton License No. 18910

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 752 Reference Barometer (mm HG) 755

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.296	0.287	0.304	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.301
0.001		0.301	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) AG425201-36

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010537

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Thomas Stack

Date

12/10/14

Issuing Analyst

fed
JPD

Date

12/17/14

WOS
FD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010537 Test Number: 1543

Test Date: 12/09/2014 Test Time: 14:03 EST

Dry Gas Target: 0.296

Lot Number: AG428003-11 Exp Date: 10/07/2016

Tank Pressure: 276 psi Barometric Pressure: 751 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:03
CHK	0.302	14:04
BLK	0.000	14:06
CHK	0.301	14:07
BLK	0.000	14:08
CHK	0.301	14:09

Test Status: *Success*

Calibration CRC: 6B8E7224

AMS
Jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010537 Test Number: 1544

Test Date: 12/09/2014 Test Time: 14:12 EST

Dry Gas Target: 0.099

Lot Number: AG425201-36 Exp Date: 09/09/2016

Tank Pressure: 1125 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:13
CHK	0.099	14:13
BLK	0.000	14:15
CHK	0.099	14:16
BLK	0.000	14:17
CHK	0.099	14:18

Test Status: *Success*

Calibration CRC: 6B8E7224




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 12/09/2014
TEST EQUIPMENT NUMBER 010537		

RESULTS: TIME SAMPLE TAKEN 14:27 EST
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

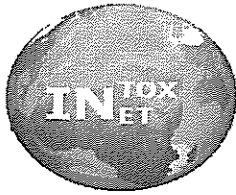
ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 10 Dec 2014 at 08:51

Handwritten initials: HMS and JED

Test Results

Instrument Serial Number 010537

Test # 001545 Subject Test

Test Location 1 Department of
Test Date 09 Dec 2014

Test Location 2 Forensic Science
Test Time 14:21
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 09 Dec 2014 End Time 14:29

Result Time 14:27

Result Date 09 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:21

Data Type BLK

Sample Value 0.000

Sample Time 14:22

Data Type CHK

Sample Value 0.099

Sample Time 14:23

Data Type BLK

Sample Value 0.000

Sample Time 14:24

Data Type SUBJ

Sample Value 0.000

Sample Time 14:25

Data Type BLK

Sample Value 0.000

Sample Time 14:26

Data Type SUBJ

Sample Value 0.000

Sample Time 14:27

Data Type BLK

Sample Value 0.000

Sample Time 14:28

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG425201-36

Standard Expiration Date 09/09/2016

Tank Pressure 1125

Barometric Pressure 750 mmHg

Blow Sample Number 1 Blow Duration 3.31 sec

Blow Volume 1787 cc End-of-Blow Time 14:25

Blow Sample Number 2 Blow Duration 3.17 sec

Blow Volume 1815 cc End-of-Blow Time 14:27

Tamper Evident Stamp 00d53a46

Test Status Code 0

Test Status Success